

NEBRASKA WEATHER & CROPS

Nebraska
Crop & Livestock
Reporting
Service

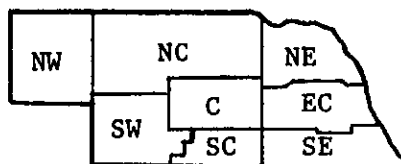
P.O. Box 81069
Lincoln, Nebraska 68501

Release 9/6/77

Week Ending 9/3/77

Phone: (402) 471-5541

Statistical Reporting Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admin
National Weather Service



Nebraska Department of Agriculture
Division of Agr'l Statistics
Cooperative Extension Service
Institute of Agriculture
and Natural Resources--UNL

WEATHER

Temperatures varied throughout the period averaging slightly above normal. Rainfall amounts were light in the west but elsewhere were above normal. The greatest amount of precipitation was reported at Grand Island with 10.01 inches for the week.

GENERAL

Topsoil moisture supplies were rated as adequate in 66% of the counties reporting, surplus in 22%, and short in the remaining 12%. A year ago, only 4% were rated adequate and the remaining 96% rated short. Subsoil moisture is adequate or better in 76% of the State and short in 24%. Last year at this time only 4% were rated adequate with 96% considered short. Widespread rainfall delayed fieldwork in much of the State and isolated heavy rains caused erosion of fields without ground cover.

CROPS

Corn is in good condition in all sections except the Southeast with 50% mature as compared with nearly 30% a year ago and a normal of 20%. Further delay of silage harvest was caused by rainfall.

CROPS (Cont.)

Development of the sorghum crop has been slowed by cool, wet weather; however, 35% of the acreage is now ripe as compared with 20% a year ago and a normal of 10%. Uneven heading in the drought-stricken areas of southeastern Nebraska continues to be a problem. A few fields have been harvested.

Soybeans are in good condition with leaves turning on 40% of the acreage, about the same as last year but 5% ahead of normal.

The fourth cutting of alfalfa hay is nearly 25% complete, still slightly ahead of last year.

LIVESTOCK

Pasture and range feed supplies are rated as adequate or better in 89% of the counties and short in only 11%. A year ago, only 6% were considered adequate with 94% reporting short supplies. Feeder cattle movement to feedlots continues at a fast pace. Interest in feeder pigs is also on the rise.

Precipitation, April 1 - September 2, 1977

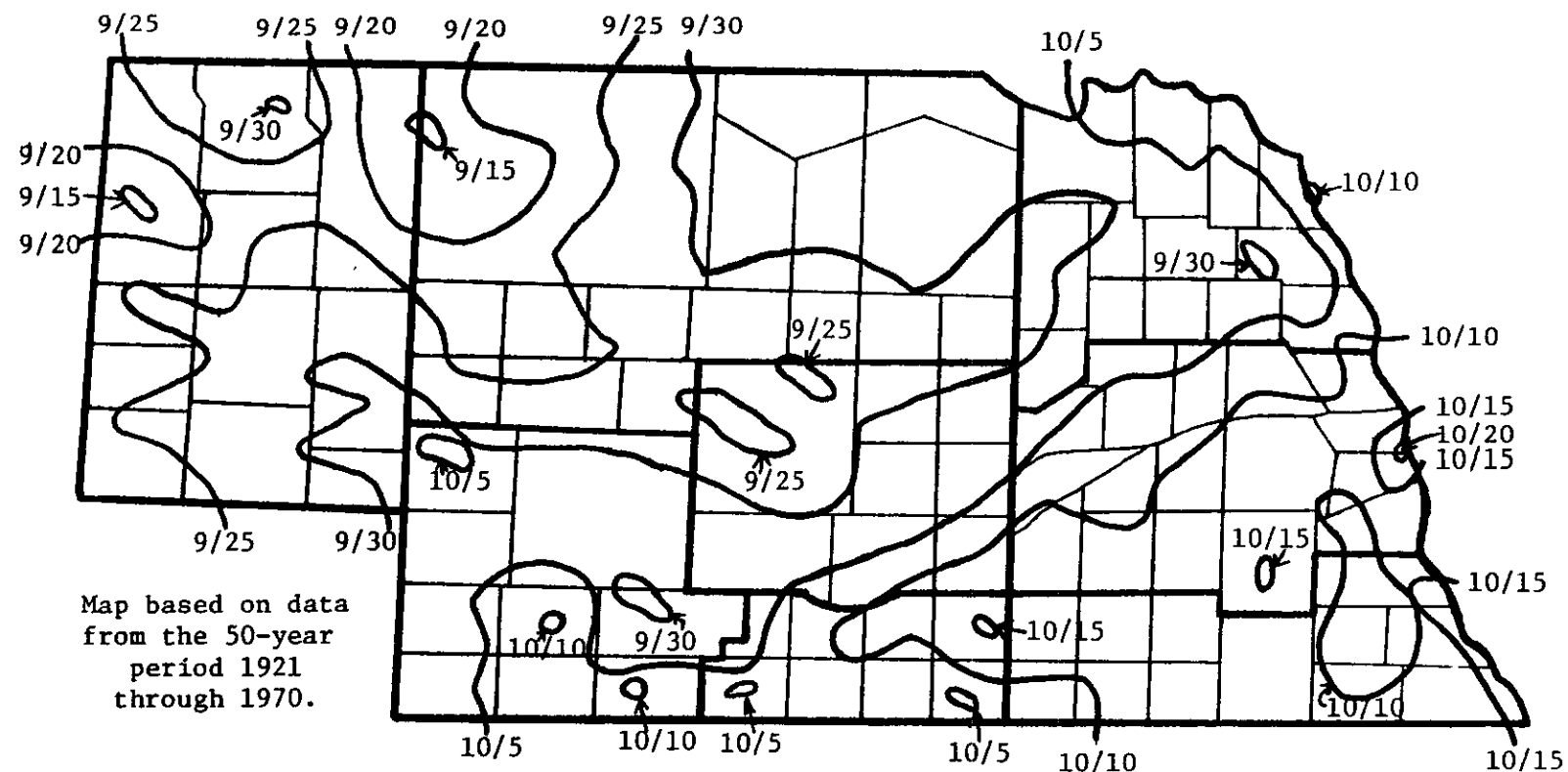
	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week20	1.00	1.30	3.50	3.40	.60	.70	2.70
Total since April 1	12.74	20.05	20.35	24.08	23.32	15.07	19.01	23.20
Normal since April 1	12.48	14.79	17.48	16.18	18.92	13.74	16.61	20.12

NEBRASKA
CROP & LIVESTOCK REPORTING SERVICE
273 Federal Building, Box 81069
Lincoln, Nebraska 68501
Official Business

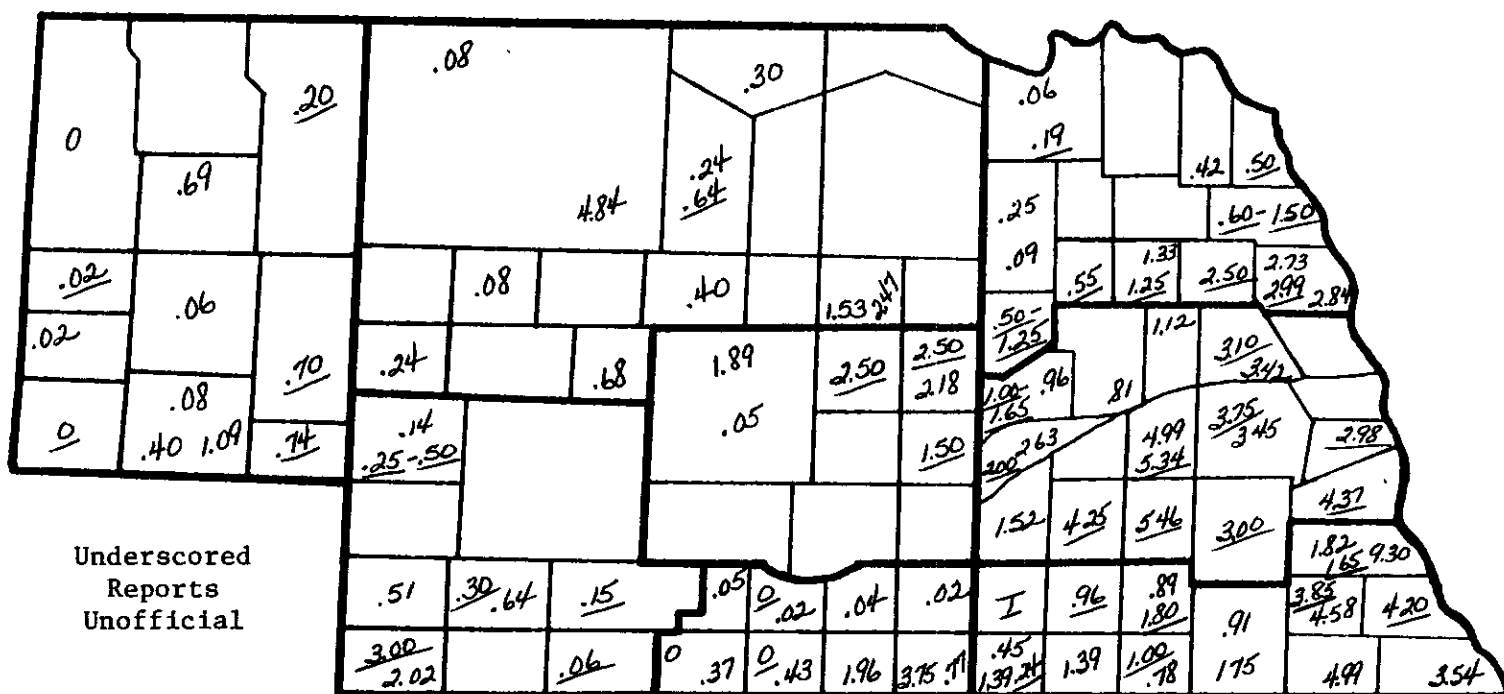
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FIRST CLASS



NEBRASKA--AVERAGE DATE OF FIRST 32°F TEMPERATURE IN FALL



PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, SEPTEMBER 3, 1977



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, SEPTEMBER 4, 1977

Station		Temperature			Precipitation	
		Extremes		Mean	Departure	Total Inches <u>1/</u>
		Max	Min			
NW	Chadron	95	50	71	--	.02
	Scottsbluff	93	49	71	+4	0
	Sidney	88	51	69	--	.06
NC	Burwell	--	--	--	--	--
	Valentine	90	50	67	0	.30
NE	Norfolk	85	51	69	0	.98
	Sioux City	83	52	70	+1	2.86
CEN	Grand Island	85	54	69	-1	10.01
EC	Lincoln	86	53	71	0	6.60
	Omaha	85	59	71	+2	4.99
SW	Imperial	88	52	70	--	.05
	North Platte	87	45	67	-1	.08

^{1/} Precipitation totals not included in map above.